

ABSTRACT

A shape cutting system for cutting a material having a surface. The shape cutting system includes a cutting unit and at least one template. The cutting unit includes a frame, a blade adjustment assembly and a blade assembly are coupled to the frame.

- 5 The blade assembly is positioned at least partially within the frame such that a longitudinal axis of the blade assembly is substantially perpendicular to a lower support surface of the frame. The blade assembly includes a blade retainer and a blade connected to the retainer. A rigid collar of the retainer is configured to operatively engage at least one of a periphery and the edge of an opening of the template thereby enabling the blade
- 10 to cut a shape in the cutting material which assimilates the shape of at least a portion of the at least one of the periphery and the edge.